

## FACSIMILE COVER SHEET

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DEC 15 2004

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December 15, 2004

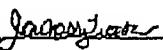
**GROUP: 1635****FAX NUMBER: 1-703-872-9307****ATTORNEY DOCKET NO.: ISPH-0524****SERIAL NO.: 09/734,847****FILED: December 12, 2000****CUSTOMER NO.: 32862****CONFIRMATION NO.: 4732****NUMBER OF PAGES: 22**  
(including this sheet)**MESSAGE:** Attached is an Amendment Transmittal Letter (in duplicate) and an Amendment in response to Final Rejection dated September 15, 2004.**URGENT! PLEASE DELIVER IMMEDIATELY UPON RECEIPT. THANK YOU!**

\* \* \* \* \*

If you have any questions, or did not receive the proper number of pages, or had trouble during transmission, please call 856-810-1515.

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<b>AMENDMENT TRANSMITTAL LETTER (Large Entity)</b> Applicant(s): Bennett et al.				Docket No. ISPH-0524	
Application No. 09/734,847	Filing Date December 12, 2000	Examiner Tracy Vivlemore	Customer No. 32862	Group Art Unit 1635	Confirmation No. 4732
Invention: <b>ALTERATION OF CELLULAR BEHAVIOR BY ANTISENSE MODULATION OF mRNA PROCESSING</b>					
<b>COMMISSIONER FOR PATENTS:</b>					
<p>Transmitted herewith is an amendment in the above-identified application.</p> <p>The fee has been calculated and is transmitted as shown below.</p>					
<b>CLAIMS AS AMENDED</b>					
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	30	33 =	0	x \$18.00	\$0.00
INDEP. CLAIMS	1	3 =	0	x \$86.00	\$0.00
<p>Multiple Dependent Claims (check if applicable) <input type="checkbox"/></p> <p style="text-align: center;"><b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b></p>					
<p><input checked="" type="checkbox"/> No additional fee is required for amendment.</p> <p><input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____</p> <p><input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed.</p> <p><input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 50-1619</p> <p><input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16.</p> <p><input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.</p> <p><input type="checkbox"/> Payment by credit card. Form PTO-2038.</p>					
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 <i>Jane Massey Licata</i> <i>Signature</i>			Dated: December 15, 2004		
<p>Jane Massey Licata      Reg. No. 32,257      Licata &amp; Tyrrell P.C.      66 E. Main Street      Marlton, NJ 08053      Tel: 856-810-1515      Fax: 856-810-1454</p>					
<p>I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on _____</p> <p style="text-align: center;">(Date)</p>					
<p><i>Signature of Person Mailing Correspondence</i></p>					
<p><i>Typed or Printed Name of Person Mailing Correspondence</i></p>					

<b>AMENDMENT TRANSMITTAL LETTER (Large Entity)</b> Applicant(s): Bennett et al.				Docket No. <b>ISPH-0524</b>	
Application No. <b>09/734,847</b>	Filing Date <b>December 12, 2000</b>	Examiner <b>Tracy Vivlemore</b>	Customer No. <b>32862</b>	Group Art Unit <b>1635</b>	Confirmation No. <b>4732</b>
<b>Invention: ALTERATION OF CELLULAR BEHAVIOR BY ANTISENSE MODULATION OF mRNA PROCESSING</b>					
<u>COMMISSIONER FOR PATENTS:</u>					
<p>Transmitted herewith is an amendment in the above-identified application.            The fee has been calculated and is transmitted as shown below.</p>					
<b>CLAIMS AS AMENDED</b>					
<b>CLAIMS REMAINING</b> <b>AFTER AMENDMENT</b>	<b>HIGHEST #</b> <b>PREV. PAID FOR</b>	<b>NUMBER EXTRA</b> <b>CLAIMS PRESENT</b>	<b>RATE</b>	<b>ADDITIONAL</b> <b>Fee</b>	
<b>TOTAL CLAIMS</b> <b>30</b>	<b>33</b> = <b>3</b> =	<b>0</b> x	<b>\$18.00</b>	<b>\$0.00</b>	
<b>INDEP. CLAIMS</b> <b>1</b>	<b>3</b> =	<b>0</b> x	<b>\$86.00</b>	<b>\$0.00</b>	
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b> <b>\$0.00</b>					
<p> <input checked="" type="checkbox"/> No additional fee is required for amendment.  <input type="checkbox"/> Please charge Deposit Account No. <b>50-1619</b> in the amount of  <input type="checkbox"/> A check in the amount of <b>\$18.00</b> to cover the filing fee is enclosed.  <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account <b>50-1619</b>  <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16.  <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.  <input type="checkbox"/> Payment by credit card. Form PTO-2038.         </p>					
<b>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</b>					
<u><i>Jane Massey Licata</i></u> <i>Jane Massey Licata</i> <i>Signature</i>			<b>Dated: December 15, 2004</b>		
<p>           I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on     <small>(Date)</small> </p>					
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CC:

DEC 15 2004

<b>CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)</b>				Docket No. ISPH-0524
Applicant(s): Bennett et al.				
Application No. 09/734,847	Filing Date December 12, 2000	Examiner Tracy Vivlemore	Group Art Unit 1635	
Invention: <b>ALTERATION OF CELLULAR BEHAVIOR BY ANTISENSE MODULATION OF mRNA PROCESSING</b>				
<p>I hereby certify that this <u>Reply under 37 C.R.F. 1.116</u>  <small>(Identify type of correspondence)</small></p> <p>is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. <u>703-872-9307</u>)</p> <p>on <u>December 15, 2004</u>  <small>(Date)</small></p>				
<u>Jane Massey Licata</u> <small>(Typed or Printed Name of Person Signing Certificate)</small> <p><i>Jane Massey Licata</i>  <small>(Signature)</small></p>				
<p><b>Note: Each paper must have its own certificate of mailing.</b></p>				

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DEC 15 2004

RESPONSE UNDER 37 CFR 1.116  
EXPEDITED PROCEDURE  
EXAMINING GROUP 1635

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No.: **ISPH-0524**

Inventors: **Bennett et al.**

Serial No.: **09/734,847**

Filing Date: **December 12, 2000**

Examiner: **Tracy Vivlemore**

Customer No.: **32862**

Group Art Unit: **1635**

Confirmation No.: **4732**

Title: **Alteration of Cellular Behavior by  
Antisense Modulation of mRNA Processing**

**Certificate of Facsimile Transmission**

I hereby certify that this paper is being facsimile  
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the date shown below.

On December 15, 2004

Jane Massey  
Jane Massey Licata Registration No. 32,257

Commissioner for Patents  
Washington, DC 20231

**Reply under 37 C.F.R. § 1.116**

This is a reply to the Office Action mailed September 15,  
2004 setting a three (3) month statutory period for response.  
Please enter the following amendments and remarks into the  
record.

Attorney Docket No.: **ISPH-0524**  
Inventors: **Bennett et al.**  
Serial No.: **09/734,847**  
Filing Date: **December 12, 2000**  
Page 2

**Amendments to the Claims** begin on page 3 of this paper.

**Remarks** begin on page 9 of this paper.